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PTO/SB/21 (09-04 Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number **Application Number** 10/695 572 TRANSMITTAL Filing Date 10/28/2003 First Named Inventor **FORM** David W. Abraham Art Unit 2827 **Examiner Name** Phan, Trong Q. (to be used for all correspondence after initial filing) Attorney Docket Number YOR920030016US1 Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)								
	Fee Transmittal Form Fee Attached  Amendment/Reply After Final Affidavits/declaration(s)  Extension of Time Request Express Abandonment Request Information Disclosure Statement  Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53		Drawing(s)  Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s)  Landscape Table on CD  Remarks			tion e Address	Post	After Allowance Communication to TC  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below): card
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
Firm Name		Holland & Knight LLP						
Signature		Michael J. Buchenhan						
Printed name		Michael J. Buchenhorner						
Date		June 8.	8, 2005			Reg. No.	33,162	2

Typed or printed name

Michael J. Buchenhorner

Date

Date

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/695,572

Applicant : David W. Abraham Filed : October 28, 2003

TC/A.U. : 2827

Examiner : Phan, Trong Q.
Docket No. : YOR920030016US1

Customer No. : 34,663

For : Sensor Compensation for Environmental

Variations for Magnetic Random Access

Memory

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO OFFICE ACTION

Sir:

In response to the office action dated March 8, 2005, please amend the above-identified application as follows:

Amendments to the Specification begin at page 2 of this paper.

Amendments to the Claims are reflected in the listing of the claims that begins at page 4 of this paper.

Remarks/Arguments begin at page 8 of this paper.